Approved Courses for Wastewater Operator Recertification

All the following courses that are listed as "Pre-approved" do not require a Renewal Training Course number. Completion certificates do still need to be provided with your renewal application.

Units of Measurement for Courses

- 1 Continuing Education Unit (CEU) = 10 Contact Hours
- 1 College Credit Hour = 14 Contact Hours

Course listings on the Dec website do not construe endorsement beyond approval of contact hour

Pre-Approved Renewal Training - Correspondence Courses

Indiana State University (800) 237-6311 ext. 2555

"Basic Supervision & Management" - 100 Contact Hours

"Management & Supervision for Working Professionals", Course I and II – 100 Contact Hours

<u>University of Florida</u>, Division of Continuing Education, 1938 West University Ave., Gainesville, FL 32603 - (904) 392-1711

"Wastewater Treatment Plant Operators Level Home Study Course" - 150 Contact Hours

ACR Publications, Inc., 1298 Elm Street SW, Albany, NY, 97321 - (541) 928-6199

"Introduction to Small Wastewater Systems" - 50 Contact Hours

Water Pollution Biology, PO Box 1372, Williamsport, PA 17703 - (570) 398-7259

"Wastewater Microbiology: Denitrification in the Activated Sludge Process" – 4 Contact Hours

NEIWPCC, 650 Suffolk Street, Suite 410, Lowell, MA 01854-3600 - (978) 323-7919

Wet Weather Training (on-line course) – 10 Contact Hours

DEC Approved Pre-Certification Courses

Basic Operations Course – 60 Contact Hours Activated Sludge Course – 24 Contact Hours Basic Laboratory Course – 30 Contact Hours Supervision & Technical Operations – 30 Contact Hours Management Course – 18 Contact Hours

<u>Pre-Approved Renewal Training - Health & Safety</u>

American Heart Association

Adult Heart Saver – 2 Contact Hours

Adult & Pediatric Heart Saver – 3 Contact Hours

Basic Life Support for Health Care Providers – 4 Contact

Hours

Pediatric Basic Life Support – 3 Contact Hours

Basic Life Support Instructor Course – 8 Contact Hours

Heart Saver First Aid w/CPR & AED - 6.5 Contact Hours

American Red Cross

Adult CPR – 3.5 Contact Hours
Infant & Child CPR – 4.25 Contact Hours
Community CPR – 6.5 Contact Hours
Standard First Aid w/CPR & AED – 6.5 Contact Hours
Community First Aid & Safety – 9 contact Hours
CPR for the Professional Rescuer – 9 Contact Hours
First Aid – Responding to Emergencies – 24 Contact
Hours

OSHA Hazardous Waste Operations and Emergency Response

40 Hour Health & Safety Training, 29 CFR 1910.120(e)(3) - 40 Contact Hours

24 Hour Training, 29 CFR 1910.120(p) & 1910(q))7) - 24 Contact Hours

8 Hour Supervisory Training, 29 CFR 1910.120(e)(4) – 8 Contact Hours

8 Hour Refresher Training, 29 CFR 1910.120(e)(8) – 8 Contact Hours

Hazardous Communications, Right-to-Know, Annual Refresher for Right-to-Know and Confined Space-Various Contact Hours

Other Training

Defensive Driving - 6 Contact Hours

NYSDOH Water Treatment Operators Course, Grade A – 18 Contact Hours

NYSDOH Water Treatment Operators Course, Grade B – 16 Contact Hours

Skillworks, Inc.

92 Coolidge Circle, Northboro, MA 01532

Contact: Karen McClean, Phone: (508) 393-3973

Basic Chemistry – 12 Contact Hours (Approved 4/30/03)

Coupling Alignment – 11 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Whole Numbers – 5 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Fractions – 6 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Decimals and Percents – 9 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Positive and Negative Numbers – 2 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Simple Algebra – 3 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Ratio and Proportion – 3 Contact Hours (Approved 4/30/03)

Calibration Adjustment; Zero, Span, and Linearity – 5 Contact Hours (Approved 4/30/03)

Pressure and its Measurement: Basic Principals – 15 Contact Hours (Approved 4/30/03)

Fundamentals of Basic Physics Part I – V - 16 Contact Hours (Approved 4/30/03)

Valves: Operation and Maintenance - 15 Contact Hours (Approved 4/30/03)

Inorganic Chemistry for Plant Operators - 10 Contact Hours (Approved 4/30/03)

Mathematics in the Plant, Area and Volume of Common Figures – 2 Contact Hours (Approved 4/30/03)

Reading and Preparing Simple Graphs – 8 Contact Hours (Approved 4/30/03)

Mechanical Seals – 12 Contact Hours (Approved 4/30/03)

Water Chemistry – 3 Contact Hours (Approved 4/30/03)

Instrumental Control Systems – 8 Contact Hours (Approved 4/30/03)

Centrifugal Pumps – 10 Contact Hours (Approved 4/30/03)

Compressed Air Systems: Reciprocating Compressor – 6 Contact Hours (Approved 4/30/03)

Compressed Air Systems: Fundamentals – 3 Contact Hours (Approved 4/30/03)

Industrial Safety and Health – 12 Contact Hours (Approved 5/13/03)

Understanding Basic Electricity and Electronics – 10 Contact Hours (Approved 5/13/03)

Fundamentals of Process Instrumentation, Part I – 10 Contact Hours (Approved 5/14/09)

Fundamentals of Process Instrumentation, Part II – 10 Contact Hours (Approved 5/14/09)

Fundamentals of Process Instrumentation, Part III – 10 Contact Hours (Approved 5/14/09)

Lubricants and Lubrication – 10 Contact Hours (Approved 5/14/09)

Maintaining Wastewater Equipment – 10 Contact Hours (Approved 5/14/09)

Understanding Basic Mechanics – 10 Contact Hours (Approved 5/14/09)

Wastewater Treatment Processes – 110 Contact Hours (Approved 5/14/09)

360water. Inc.

965 W Third Avenue, Columbus, OH 43212 Contact: Todd Raish, Phone: (866) 923-3600

Accident Investigation - 1 Contact Hour, (Approved 9/19/01)

Blood Borne Pathogens - 1 Contact Hour (Approved 9/19/01)

Pretreatment Regulations - 1 Contact Hour (Approved 9/19/01)

United States Water and Wastewater Utility Industry - 1 Contact Hour (Approved 9/19/01)

Roots in Sewers - 1 Contact Hour (Approved 9/19/01)

Math I - 1 Contact Hour (Approved 9/19/01)

Wastewater Treatment Theory - 1 Contact Hour (Approved 9/19/01)

Biological Oxygen Demand and Carbonaceous BOD Demand - 1 Contact Hour (Approved 9/19/01)

Trickling Filters 1 - 1 Contact Hour (Approved 9/19/01)

Leadership and How to Affect Change in Public Organizations- 1 Contact Hour (Approved 9/19/01)

360water, Inc cont'd

How to Perform Total Coliform Analytical Test for Drinking Water Quality- 1 Contact Hour (Approved 9/19/01)

Drinking Water Disinfection- 1 Contact Hour (Approved 9/19/01)

Math Class 3 – Activated Sludge Plant #2- 1 Contact Hour (Approved 9/19/01)

Wastewater Treatment Theory Class 3- 1 Contact Hour (Approved 9/19/01)

Confined space Entry- 1 Contact Hour (Approved 9/19/01)

Oxygen Measurements- 1 Contact Hour (Approved 9/19/01)

Solids Analysis- 1 Contact Hour (Approved 9/19/01)

United States Water and Wastewater Utility Industry–Federal, State, and Local Government- 1 Contact Hour (Approved 9/19/01)

Ultra Violet Disinfection- 1 Contact Hour (Approved 9/19/01)

Wastewater Operator Exam Study Case- 1 Contact Hour (Approved 9/19/01)

Wastewater Treatment Theory 2-1 Contact Hour (Approved 9/19/01)

How to Perform Fecal Coliform Analytical Test for Wastewater Treatment Plant Effluent- 1 Contact Hour (Approved 9/19/01)

Activated Sludge- 1 Contact Hour (Approved 9/19/01)

Hydraulics 1 – Closed Conduit Hydraulics- 1 Contact Hour (Approved 9/19/01)

Microscopic Examination of Activated Sludge- 1 Contact Hour (Approved 9/19/01)

Math Class 2 – Activated Sludge Plant #1- 1 Contact Hour (Approved 9/19/01)

Math Class 4 – Activated Sludge Plant #2- 1 Contact Hour (Approved 9/19/01)

Wastewater Treatment Theory Class 4- 1 Contact Hour (Approved 9/19/01)

Lockout Tagout- 1 Contact Hour (Approved 9/06/02)

Water Quality Management- 1 Contact Hour (Approved 9/06/02)

Technical Learning College

7406 W Detroit St, Chandler, AZ 85226-2424 Contact: Melissa Durbin, Phone: (866) 557-1746

Backflow Awareness – 8 Contact Hours (Approved 11/29/01)

Water and Wastewater Sampling – 3 Contact Hours (Approved 11/29/01)

Loans and Grants – 1.5 Contact Hours (Approved 01/28/02)

Pollution Prevention – 30 Contact Hours (Approved 02/12/02)

Activated Sludge – 6 Contact Hours (Approved 02/12/02)

Pretreatment 101 – 30 Contact Hours (Approved 05/22/02)

Utility - Counter Terrorism - 10 Contact Hours (Approved 08/19/03)

Wastewater Treatment – 10 Contact Hours (Approved 08/19/03)

Wastewater Collection – 10 Contact Hours (Approved 08/19/03)

Confined Space – 20 Contact Hours (Approved 07/17/03)

HAZWOPER Refresher - 10 Contact Hours (Approved 12/07/03)

Bacteriological Diseases II – 24 Contact Hours (Approved 8/14/12)

Nutrient Removal II – 16 Contact Hours (Approved 10/18/12)

Technical Learning College cont'd

Chlorine & Disinfection – 30 Contact Hours (Approved 10/18/12)

Pumps and Motors – 20 Contact Hours (Approved 12/04/12)

Chemical Contamination 201 – 16 Contact Hours (Approved 12/17/12)

Wastewater Treatment 303 – 28 Contact Hours (Approved 2/7/20)

SCADA 202 – 12 Contact Hours (Approved 2/7/20)

Fluid Mechanics – 30 Contact Hours (Approved 2/7/20)

CMOM – 14 Contact Hours (Approved 2/7/20)

Chlorination – 30 Contact Hours (Approved 2/7/20)

Basic Electricity – 12 Contact Hours (Approved 2/7/20)

Pumps – 30 Contact Hours (Approved 2/7/20)

Water Environment Federation

601 Wythe St, Alexandria, VA 22314-1994

Phone: (800) 666-0206

Operations Training / Wastewater Treatment CD-ROM Course - 40 contact Hours (Approved 2/8/01)

Activated Sludge Process Control CD-ROM Course 20 Contact Hours (Approved 2/8/01)

Pumps Operation & Maintenance CD-ROM Course – 20 Contact Hours (Approved 2/8/01)

Solids Handling CD-ROM Course – 15 Contact Hours (Approved 5/30/02)

Wastewater Treatment Fundamentals 1: Liquid Treatment, On-Line Course – 60 Contact Hours (Approved 2/20/19)

Michigan State University

7 Olds Hall, East Lansing, MI 48824-1047

Phone: (800) 356-5705

Supervisory Management in the Water / Wastewater Field – 60 Hours (Approved 5/30/02)

Maintenance Management in the Water / Wastewater Field – 60 Contact Hours (Approved 5/30/02)

<u>Ulster County Community</u> College

Stone Ridge, NY 12484

Contact: Ann Songayllo, Phone: (800) 724-0833

40 Hour HAZWOPER - 40 Contact Hours (Approved 4/17/03)

Wastewater Treatment I – 90 Contact Hours (Approved 12/3/04)

Wastewater Treatment II – 90 Contact Hours (Approved 12/3/04)

Disinfection and Chlorination – 10 Contact Hours (Approved 3/14/05)

Fixed Film Process – 10 Contact Hours (Approved 3/14/05)

Pollution Control – 10 Contact Hours (Approved 3/14/05)

Pond Systems – 10 Contact Hours (Approved 3/14/05)

Preliminary Treatment - 10 Contact Hours (Approved 3/14/05)

Suspended Growth Systems – 10 Contact Hours (Approved 3/14/05)

Primary Treatment – 10 Contact Hours (Approved 3/14/05)

New York Rural Water Association

Claverack, NY 12513 Phone: (518) 828-3155

Pump Motor and Maintenance – 10 Contact Hours (Approved 5/12/04)

Water Utility Safety – 10 Contact Hours (Approved 5/12/04)

Water Utility Calculations – 10 Contact Hours (Approved 5/12/04)

California State University - Sacramento, OWP

6000 J Street, Sacramento, CA 95819-6025

Phone: (916) 278-6142

Operation of Wastewater Treatment Plants, Vol I, 7^{th} Edition or older – 90 Contact Hours (Approved 5/30/02) Operation of Wastewater Treatment Plants, Vol I, 8^{th} Edition – Enrollment A – 39.75 Contact Hours (Approved 2/26/20)

Operation of Wastewater Treatment Plants, Vol I, 8th Edition – Enrollment B – 35.75 Contact Hours (Approved 2/26/20)

Operation of Wastewater Treatment Plants, Vol I, 8th Edition – Enrollment C – 43 Contact Hours (Approved 2/26/20)

Operation of Wastewater Treatment Plants, Vol II – 90 Contact Hours (Approved 5/30/02)

Manage for Success, Effective Utility Leadership Practices – 45 Contact Hours (Approved 3/20/05)

Advance Waste Treatment – 90 Contact Hours (Approved 5/30/02)

Industrial Waste Treatment, Vol I – 90 Contact Hours (Approved 5/30/02)

Industrial Waste Treatment, Vol II – 90 Contact Hours (Approved 5/30/02)

Pretreatment Facility Inspection – 90 Contact Hours (Approved 5/30/02)

Treatment of Metal Wastestreams – 45 Contact Hours (Approved 5/30/02)

Membrane Bioreactors – 10 Contact Hours (Approved 10/15/14)

Operation and Maintenance of Wastewater Collection Systems, Vol 1 – 90 Contact Hours (Approved 5/30/02)

Operation and Maintenance of Wastewater Collection Systems, Vol II – 90 Contact Hours (Approved 5/30/02)

Water Treatment Plant Operation Volumes I & II - 15 Contact Hours (Approved 5/30/02)

Small Wastewater System Operation and Maintenance, Vol I – 90 Contact Hours (Approved 5/30/02)

Small Wastewater System Operation and Maintenance, Vol II – 90 Contact Hours (Approved 5/30/02)

Utility Management – 20 Contact Hours (Approved 9/1/04)

Math Applications in Collection Systems (101C) – 18 Contact Hours (Approved 7/1/19)

Digital-2000

12783 Capricorn Drive, Suite 100, Stanford, TX 77477

Contact: David Burpeau, Phone: (800) 334-1523

Chemical Safety Module – 1 Contact Hour (Approved 7/10)

First Aid Module – 1.5 Contact Hour (Approved 7/10)

Treatment Plant Safety Module – 2 Contact Hours (Approved 7/10)

Field Operations Safety Module I – 1 Contact Hour (Approved 7/10)

Field Operations Safety Module II - 1 Contact Hour (Approved 7/10)

Personal Protective Equipment Module – 1.5 Contact Hours (Approved 7/10)

Electrical Safety Module - 1 Contact Hour (Approved 7/10)

Field Equipment Module I – 1 Contact Hour (Approved 7/10)

Field Equipment Module II – 1 Contact Hour (Approved 7/10)

Security and Disaster Preparedness Module – 1.5 Contact Hours (Approved 7/10)

Administrative Module – 1 Contact Hour (Approved 7/10)

Shop Safety Module - .5 Contact Hour (Approved 7/10)

General Safety Module I – 1.5 Contact Hours (Approved 7/10)

General Safety Module II – 1 Contact Hour (Approved 7/10)

Water / Wastewater Operations Safety Module - 1.5 Contact Hours (Approved 7/10)

Tool Safety Module – 1 Contact Hour (Approved 7/10)

Elevated Work Module – 1 Contact Hour (Approved 7/10)

CEU Plan

PO Box 10355, Brooksville, FL 34603

Phone: (352) 754-0503

Introduction to Chlorine – 1 Contact Hour (Approved 8/6/09)

Components of Chlorine - 1 Contact Hour (Approved 8/6/09)

Chlorinators - 1 Contact Hour (Approved 8/6/09)

Chlorine Procedures - 1 Contact Hour (Approved 8/6/09)

Chlorine Dioxide - 1 Contact Hour (Approved 8/6/09)

Wastewater Sludge: Complete Course - 2 Contact Hour (Approved 8/6/09)

On-Site Sodium Hypochlorite: Application, Production, and Usage – 4 Contact Hour (Approved 8/6/09)

Oxidation in Water / Wastewater - 1 Contact Hour (Approved 8/6/09)

Bio-Augmentation - 1 Contact Hour (Approved 8/6/09)

Geology - 1 Contact Hour (Approved 8/6/09)

Have You Seen the Light? Introduction to UV Technology - 1 Contact Hour (Approved 8/6/09)

Activated Sludge I: Introduction and Overview - 1 Contact Hour (Approved 8/6/09)

Activated Sludge II: 2nd Clarifiers and RAS-WAS - 1 Contact Hour (Approved 8/6/09)

Activated Sludge III: Oxygen Demand-Transfer Uptake - 1 Contact Hour (Approved 8/6/09)

Hazardous Materials Effects to Human Health - 4 Contact Hour (Approved 8/6/09)

Emerging Waterborne Pathogens - 3 Contact Hour (Approved 8/6/09)

What is Cryptosporidium? – 1 Contact Hour (Approved 8/6/09)

Health Concerns of Public Interest - 1 Contact Hour (Approved 8/6/09)

Introduction to the CDC Organization - 1 Contact Hour (Approved 8/6/09)

L. S.: Overview, Rules, and Regulations - 1 Contact Hour (Approved 8/6/09)

L. S.: The Nucleus of a Lab Safety Program - 1 Contact Hour (Approved 8/6/09)

Sludge Digestion and Solids Handling and Stabilization - 4 Contact Hour (Approved 8/6/09)

Introduction to Solids Handling and Stabilization - 1 Contact Hour (Approved 8/6/09)

Stabilizations - 1 Contact Hour (Approved 8/6/09)

Sludge Conditioning & Dewatering - 1 Contact Hour (Approved 8/6/09)

Sludge Digestion and Beneficial Use - 1 Contact Hour (Approved 8/6/09)

Basic Chemistry: Complete Course - 10 Contact Hour (Approved 8/6/09)

Atoms and Molecules - 1 Contact Hour (Approved 8/6/09)

Nuclear Decay - 1 Contact Hour (Approved 8/6/09)

States of Matter - 1 Contact Hour (Approved 8/6/09)

Chemical Bonding - 1 Contact Hour (Approved 8/6/09)

Chemical Nomenclature - 1 Contact Hour (Approved 8/6/09)

Solubility - 2 Contact Hour (Approved 8/6/09)

Reverse Osmosis - 1 Contact Hour (Approved 8/6/09)

Water Purification - 1Contact Hour (Approved 8/6/09)

Accounting 101 - 1 Contact Hour (Approved 8/6/09)

Accounting 102 - 1 Contact Hour (Approved 8/6/09)

Basic Mathematics - 1 Contact Hour (Approved 8/6/09)

Advanced Mathematics - 2 Contact Hour (Approved 8/6/09)

Pipes, Valves, and Fittings - 1 Contact Hour (Approved 8/6/09)

Lift Station Repair - 1 Contact Hour (Approved 8/6/09)

Corrective Preventative Maintenance: Complete Course - 8 Contact Hour (Approved 8/6/09)

CPM: Functions, Failures - Mode & Effects - 2 Contact Hour (Approved 8/6/09)

CPM: Building a PM Program - 2 Contact Hour (Approved 8/6/09)

CPM: Tracking Failures - 2 Contact Hour (Approved 8/6/09)

Introduction to Online Analytical W/WW Instrumentation - 2 Contact Hour (Approved 8/6/09)

Basic Computers - 1 Contact Hour (Approved 8/6/09)

Blueprints I - 1 Contact Hour (Approved 8/6/09)

CEU Plan cont'd

Personal Sampling - 1 Contact Hour (Approved 8/6/09)

Sampling for Surface - 1 Contact Hour (Approved 8/6/09)

Technical Equipment - 1 Contact Hour (Approved 8/6/09)

Indoor Air - 1 Contact Hour (Approved 8/6/09)

Ventilation - 1 Contact Hour (Approved 8/6/09)

Heat Stress - 1 Contact Hour (Approved 8/6/09)

Laser Hazards - 1 Contact Hour (Approved 8/6/09)

Legionnaires Disease - 1 Contact Hour (Approved 8/6/09)

Back Disorders - 1 Contact Hour (Approved 8/6/09)

Chemical Clothing/Respiratory - 3 Contact Hour (Approved 8/6/09)

Respiratory Protection - 2 Contact Hour (Approved 8/6/09)

Trenchless Technologies: An Introduction - 1 Contact Hour (Approved 8/6/09)

CPM: Creating SOP's - 2 Contact Hour (Approved 8/6/09)

Trenchless Technologies: Pipeline & Structure Rehabilitation - 1 Contact Hour (Approved 8/6/09)

Trenchless Technologies: Complete Course - 2 Contact Hour (Approved 8/6/09)

ORP - Wastewater Biological Nutrients Removal Process - 1 Contact Hour (Approved 8/6/09)

Wastewater Formulas - 2 Contact Hour (Approved 8/6/09)

Collection Mathematics - 2 Contact Hour (Approved 8/6/09)

Use of an Excel Spreadsheet in a WWTP - 1 Contact Hour (Approved 8/6/09)

Wastewater Operational Tools - 1 Contact Hour (Approved 8/6/09)

Introduction in Biological Nutrient Removal - 2 Contact Hour (Approved 8/6/09)

Basic Microbiology - 1 Contact Hour (Approved 8/6/09)

Parasites, Part I – Helminths - 1 Contact Hour (Approved 8/6/09)

Laboratory Safety: Guidelines – Electrical, Fire, and Radiation Safety - 1 Contact Hour (Approved 8/6/09)

Hach Company

5600 Lindberg Drive, Loveland, CO 80538

Contact: Kerry Ruedy, Phone: (970) 669-3050

Introduction to Chlorine - .5 Contact Hour (Approved 9/28/18)

Introduction to pH - .5 Contact Hour (Approved 9/28/18)

pH Potentiometric Technology - .75 Contact Hour (Approved 9/28/18)

Introduction to Conductivity - .5 Contact Hour (Approved 9/28/18)

Conductivity Technology - .5 Contact Hour (Approved 9/28/18)

Introduction to Dissolved Oxygen - .5 Contact Hour (Approved 9/28/18)

Introduction to Total Organic Carbon - .5 Contact Hour (Approved 9/28/18)

Measuring Total Organic Carbon - .25 Contact Hour (Approved 9/28/18)

Target Safety

Ten Post Office Square, Eighth Floor, Boston, MA 02109

Phone: (858) 376-1631

Emergency Response to Terrorism - 4 Contact Hours (Approved 5/15/09)

HAZWOPER - 8 Contact Hours (Approved 5/15/09)

Asbestos Awareness - 1 Contact Hour (Approved 5/15/09)

Back Injury Protection - 1 Contact Hour (Approved 5/15/09)

Backflow Prevention Methods - 1 Contact Hour (Approved 5/15/09)

Backflow Prevention Overview - 1 Contact Hour (Approved 5/15/09)

Building Evacuation and Emergencies - 1 Contact Hour (Approved 5/15/09)

Coagulation, Flocculation, and Sedimentation - 1 Contact Hour (Approved 5/15/09)

Target Safety cont'd Combustible and Flammable Liquids - 1 Contact Hour (Approved 5/15/09) Compressed Gas - 1 Contact Hour (Approved 5/15/09) Confined Space Entry - 1 Contact Hour (Approved 5/15/09) CPR Academics - 1 Contact Hour (Approved 5/15/09) Disaster Preparedness - 1 Contact Hour (Approved 5/15/09) Driving Safety - 1 Contact Hour (Approved 5/15/09) Effective Meter Reading - 1 Contact Hour (Approved 5/15/09) Eye Safety - 1 Contact Hour (Approved 5/15/09) Fall Protection - 1 Contact Hour (Approved 5/15/09) Filtration Basics - 1 Contact Hour (Approved 5/15/09) Fire Extinguisher Safety - 1 Contact Hour (Approved 5/15/09) Fire Prevention Safety - 1 Contact Hour (Approved 5/15/09) Forklift Safety - 1 Contact Hour (Approved 5/15/09) General Construction Safety - 1 Contact Hour (Approved 5/15/09) General First Aid Part I - 1 Contact Hour (Approved 5/15/09) General First Aid Part II - 1 Contact Hour (Approved 5/15/09) General Office Ergonomics - 1 Contact Hour (Approved 5/15/09) HAZ-MAT Spill Prevention & Control - 1 Contact Hour (Approved 5/15/09) Hand and Power Tool Safety - 1 Contact Hour (Approved 5/15/09) Hazard Communications - 1 Contact Hour (Approved 5/15/09) HAZ-MAT Transportation - 1 Contact Hour (Approved 5/15/09) Hearing Conservation - 1 Contact Hour (Approved 5/15/09) Hydraulics - 1 Contact Hour (Approved 5/15/09) Incident Investigation - 1 Contact Hour (Approved 5/15/09) Indoor Air Quality - 1 Contact Hour (Approved 5/15/09) Industrial Ergonomics - 1 Contact Hour (Approved 5/15/09) Infectious Disease Control - 1 Contact Hour (Approved 5/15/09) Laboratory Safety - 1 Contact Hour (Approved 5/15/09) Ladder & Scaffolding Safety - 1 Contact Hour (Approved 5/15/09) Laser Safety - 1 Contact Hour (Approved 5/15/09) Lead Awareness - 1 Contact Hour (Approved 5/15/09) Lock Out Tag Out - 1 Contact Hour (Approved 5/15/09) Low Voltage Electrical Safety - 1 Contact Hour (Approved 5/15/09) Machine Guarding - 1 Contact Hour (Approved 5/15/09) Maintenance on Pumps, Motors, and Circuits - 1 Contact Hour (Approved 5/15/09) Materials Handling, Storage, Use, and Disposal - 1 Contact Hour (Approved 5/15/09) Mathematics (Applied) - 1 Contact Hour (Approved 5/15/09) Mathematics (Basic) - 1 Contact Hour (Approved 5/15/09) Office Safety - 1 Contact Hour (Approved 5/15/09) Personal Protective Equipment - 1 Contact Hour (Approved 5/15/09) Radiation Safety - 1 Contact Hour (Approved 5/15/09) Respiratory Protection - 1 Contact Hour (Approved 5/15/09) Risk Assessment - 1 Contact Hour (Approved 5/15/09) Slips, Trips, and Falls - 1 Contact Hour (Approved 5/15/09)

Working in Extreme Temperatures - 1 Contact Hour (Approved 5/15/09)

Trenching and Shoring - 1 Contact Hour (Approved 5/15/09)

Welding Safety - 1 Contact Hour (Approved 5/15/09)

Storm Water Pollution Prevention - 1 Contact Hour (Approved 5/15/09)